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CATALOGUE NUMBER 1921-1922



ANNOUNCEMENTS 1922-23

VOLUME XV.

NUMBER I

PUBLISHED QUARTERLY BY
PACIFIC COLLEGE
NEWBERG, OREGON

Pacific College Bulletin

Published Quarterly by Authority of the Board of Trustees of Pacific College, Newberg, Oregon

VOLUME XV

MAY, 1922

NO. 1



CATALOGUE 1921-22

Announcements for 1922-23

Entered as second-class matter, June 22, 1908, at the postoffice at Newberg, Oregon, under the act of July 16, 1894.

THIRTIETH ANNUAL CATALOGUE CALENDAR 1922

September 18. Monday-First Semester Begins. September 18 and 19-Matriculation of Students. September 20. Wednesday-Instruction Begins in All Departments.

November 29, Wednesday—Thanksgiving Recess Begins. December 3, Monday—Recitations Resumed at 8:10 a. m. December 22, Friday-Christmas Vacation Begins at 4 p. m.

WINTER VACATION

1923

January 3. Wednesday—Recitations Resumed at 8:10 a.m. January 17. Wednesday-Last Day for Handing in Subjects of Theses for Degrees.

February 2. Friday-First Semester Ends. February 5, Monday-Second Semester Begins.

March 16. Friday-Spring Recess Begins.

March 26, Monday—Recitations Resumed at 8:10 a.m. May 23, Wednesday-Last Day for Handing in Theses for Degrees.

June 9, Saturday-Music Recital, 8:00 p. m. June 10. Sunday-

> 11:00 a. m. Baccalaureate Service. 8:00 p. m. Address Before the College Christian Associations.

June 11, Monday—Class Day Exercises, 8:00 p. m. June 12, Tuesday-

2 p. m. Graduating Exercises of Academy.

8 p. m. Public Meeting of the Alumni.

June 13, Wednesday—Commencement, 10:00 a. m.

SUMMER VACATION

BOARD OF MANAGERS

Term Expires
Clarence J. Edwards, Tillamook, Oregon1923
Milo P. Elliott, Newberg, Oregon1923
Evangeline Martin, Newberg, Oregon1923
O. J. Sherman, 612 E. Taylor St., Portland, Oregon1923
Anna B. Miles, 993 Court St., Salem, Oregon1923
E. H. Woodward, Newberg, Oregon1924
William Rees, 268 E. 50th St., Portland, Oregon1924
Asa F. Sutton, Newberg, Oregon1924
W. E. Crozer, Newberg, Oregon1924
Hervey M. Hoskins, Newberg, Oregon1924
John H. Rees, Springbrook, Oregon1925
Alpheus R. Mills, Springbrook, Oregon1925
Jesse Edwards, Newberg, Oregon1925
S. Lewis Hanson, 1110 E. Salmon St., Portland, Oregon. 1925
Thomas W. Hester, Newberg, Oregon1925
Levi T. Pennington, Newberg, Oregon(ex-officio)
ATTICKTOR TOD WITH DAARD
OFFICERS FOR THE BOARD
E. H. Woodward, NewbergPresident
J. H. Rees, SpringbrookAssistant President
A. R. Mills, SpringbrookVice President
Evangeline Martin, NewbergSecretary
W. E. Crozer, NewbergTreasurer
그리아 가지 않는데 아래가 있는데 하나 하는데 하는데 하다 가지 않는데 다른데 하는데 하는데 하는데 하는데 하는데 하는데 하는데 하는데 하는데 하는

TRUSTEES OF ENDOWMENT FUND

Clarence Butt, Attorney, Newberg. J. C. Colcord, Cashier U. S. National Bank, Newberg. Jesse Edwards, Newberg.

COMMITTEES OF THE BOARD

Executive

E. H. Woodward, Evangeline Martin, John H. Rees, Asa F. Sutton, Alpheus R. Mills.

Faculty and Officers

Hervey M. Hoskins, Anna B. Miles, S. Lewis Hanson, Thomas W. Hester, W. E. Crozer, Jesse Edwards

Buildings and Grounds

Milo P. Elliott, Alpheus R. Mills, Hervey M. Hoskins, S. Lewis Hanson

Museum and Library

Evangeline Martin, Clarence J. Edwards, Anna B. Miles, O. J. Sherman

Finance

Asa F. Sutton, Thomas W. Hester, John H. Rees, William Rees.

PACIFIC COLLEGE VISITING COMMITTEE

(Appointed by Oregon Yearly Meeting of Friends.)

Archie Campbell	.Sherwood, Oregon	
Sophia Townsend736 So. Liberty	St., Salem, Oregon	
Mildred Hanson374 Marguerite Ave	., Portland, Oregon	
Myrtle Kenworthy1111 E. Taylor St	., Portland, Oregon	
Lindley A. Wells	Greenleaf, Idaho	
L. Maria Dean	Greenleaf, Idaho	
Florence SimpsonE. 50th	St., Tacoma. Wash.	
John Lundquist	Entiat. Wash.	

PACIFIC COLLEGE FACULTY AND OFFICERS

- Date following name indicates date of election to present position
- LEVI T. PENNINGTON, 1911, President, Professor of Philosophy and Bible.
 - A. B., Earlham College, 1910; Pastor Friends Churches, 1904-11; Director of Forward Movement of Friends in America 1919-21; A. M. University of Oregon, 1922; Pacific College, 1911—
- EMMA MENDENHALL HODGIN, 1909, Instructor in Latin.

 B. L., Earlham College, 1890; Teacher of Languages,
 Vermillion Grove, Ill., Academy, 1890-93; Teacher of
 Languages in Union High Academy, Ind., 1893-95, 19021909; Graduate Student, University of Indiana, Summer
 1909; Pacific College, 1909—.
- OLIVER WEESNER, 1909, Professor of Mathematics and Physics.
 - B. S., Earlham College, 1909; Teacher in Public Schools of Indiana, 1903-06; Teacher of Mathematics in Pendleton, Ind., High School, 1909; Teaching Fellow, University of Washington, 1912-13 and 1913-14; Pacific College, 1909—.
- MARY EUNICE LEWIS, 1910, Professor of Modern Languages.
 - B. S., Pacific College, 1905; A. B., ibid, 1906; A. B., Penn College, 1907; Teacher in Public Schools of Oregon, 1910; Graduate Student University of California, 1913-14, Summer term, 1915, second semester, 1918; M. A., University of California, 1918; Pacific College, 1910—.
- RUSSELL W. LEWIS, 1912, Professor of English.
 - B. S., Pacific College, 1910; Ph. B., Penn College, 1910; Professor of English, Newberg H. S., 1911-12; Graduate Student, University of California, Summer term, 1912; Graduate Student, University of Oregon, Summer, 1918; Graduate Student, University of California, 1919-20; M. A., University of California, 1922; Pacific College 1912—.

MARY C. SUTTON, 1915, Instructor in English and History.

A. B., University of Washington, 1911; Assistant in English and Language, Pacific College, 1911-13; Acting Professor of German, 1913-14; Teacher of Language, High School, Yelm, Washington, 1914-15; Graduate Student, University of Washington, Summer terms, 1916, 1917 and 1918; Student University of California, Summer term, 1921; Graduate Student, University of Oregon, Summer term, 1922; Pacific College, 1915—.

*FLOYD W. PERISHO, 1915, Professor of Chemistry and Biology.

B. S., Penn College, 1908; Graduate Student, Penn College, Summer, 1908; Professor of Science and Mathematics, Nebraska Central College, 1908-10, 1911-15; Acting President, 1912-13; Graduate Student, University of Nebraska, Summer, 1914; Graduate Student University of Washington, Summer term, 1916; Graduate Student, University of Oregon, Summer, 1918, 1919; Pacific College, 1915—.

PERRY D. MACY, 1920, Professor of History and Political Science.

B. S., Pacific College, 1907; B. D., Hartford Theological Seminary, 1913; Secretary Y. M. C. A., Pocatello, Idaho, 1907-08; Principal Greenleaf Academy, 1908-09; Pastor Friends Churches 1913-15; Field Secretary and Evangelistic Superintendent New England Yearly Meeting of Friends, 1915-18; Pastor Friends Churches 1918-20; Graduate Student University of Oregon, Summer term, 1921, 1922; Pacific College, 1920—.

†WILLARD R. SHATTUCK, 1921, Professor of Psychology and Education.

A. B., Nazarene Northwestern, 1920; A. M., Willamette University, 1921; Pacific College, 1921—.

MURL CLARKE, 1921, Instructor in Home Economics and Librarian.

A.B., Penn College, 1921; Teacher in Public Schools of Iowa, 1918-19; Pacific College, 1921—.

^{*}On leave of absence.

[†]Resigned.

MARY E. PENNINGTON, 1921, Instructor in English.

A. B., Pacific College, 1920; A. B. Earlham College, 1920; Teacher of English, Lynnfield, Iowa, High School, 1920-21; Pacific College, 1921—.

- CHASE L. CONOVER, 1922, Professor of Psychology and Education.
 - A. B., Penn College, 1917; Friends Work in France, 1917-18; M. A., Haverford College, 1919.
- GRACE MICHENER CONOVER, 1922, Professor of Economics and Sociology.
 - A. B., Penn College, 1918; M. A. Haverford College, 1919.
- Biology.

 To be elected.
- _____Instructor in Mathematics and Science.

 To be elected.
- MARY L. JOHNSON, 1916, Principal of Commercial Department.

Graduate Hayward College, Accounting Department, 1900; Business Office Practice, 1901-1911; Graduate Behnke-Walker Business College, Shorthand Department, 1914; Teacher Behnke-Walker Business College, 1915, 1916 and 1917; Gregg School, Summer Normal Session, 1919; Pacific College Commercial Department, 1916—.

EVA HUMMER HULL, 1908, Piano, Violin, Viola, Organ and Harmony.

Pupil of Cincinnati Conservatory of Music; Pupil of Andres, Armin Doernor, Bloom and Eich; Teacher of Violin and Piano at Ohio Wesleyan University, 1900; Director of Music at Muskingum College, 1901-08; Pacific College, 1908—.

ALEXANDER HULL, 1908, Voice, 'Cello, Harmony, Counterpoint, Composition and Orchestration.

A. B. Muskingum College, 1906; B. M., University of Pennsylvania, 1909; Theory and Orchestration, Hugh A. Clark, Mus. Doc.; Voice, H. A. Preston, H. B. Turpin, J. Henry Kowalski; Violoncello, Michal Brandt; Pacific College, 1908—.

OFFICERS AND COMMITTEES OF THE FACULTY

Chairman—Levi T. Pennington.
Vice Chairman—Floyd W. Perisho.
Secretary—Mary C. Sutton.
Treasurer—Oliver Weesner.
Assistant Treasurer—Perry D. Macy.
Recorder—Mary Eunice Lewis.

Committee on Discipline—F. W. Perisho, R. W. Lewis, Mary C. Sutton, Murl Clarke.

Committee on Advance Standings and Extra Work—Mary Eunice Lewis, Oliver Weesner, Willard R. Shattuck, Mary E. Pennington.

Committee on Student Affairs—Emma M. Hodgin, Perry D. Macy, Mary L. Johnson.

Pacific College

The Purpose of Pacific College

Pacific College, maintained by the Society of Friends (Quakers) of Oregon Yearly Meeting, is a Christian college whose purpose from its very organization has been "a liberal education, under the best Christian influence, at a minimum expense." With its four years preparatory course and its four years college course, it is prepared to take students of good character as soon as they have completed the eighth grade of the public schools and give them a thorough High School training and a college course leading to the A. B. or B. S. degree, under influences that are wholesome and definitely Christian during these years when character is so rapidly developing and crystallizing into its permanent form.

With the clearest recognition of the importance, the indispensableness, of our system of public education, primary, secondary, normal, university, etc., Pacific College undertakes to do what public educational institutions do not and in the nature of the case cannot undertake to do. The Christian college not only seeks to give as thorough an education in the ground which it covers as the state institution can give, with as much care both for the body and the mind as a state-supported institution can bestow; but it places greater emphasis upon the moral and spiritual development than a state school can well do, and it seeks to give definite and positive help to its students in a religious way, which the state school cannot undertake in view of the many forms of religion represented not only among its students, but among the citizens who support it.

Pacific College is definitely and positively Christian. It seeks to make it easy for the student to accept Jesus Christ

as a personal Savior, especially in view of the fact that if a student completes his college or even his high school course without becoming a Christian, he is far too likely never to take that step. Pacific College seeks to help its students to a definite dedication of life to the service of Christ, and to that incoming of the divine spirit without whose help the fullest service to God and to humanity is impossible. The student who does not dedicate himself to Christ before completing his college course is far too likely never to make that dedication. Pacific College seeks to assist its students to find their work in life, and at least to begin their definite preparation for it. This vocational guidance is given not in any forced, artificial way, but by showing the world's need and revealing to the student his own capacity to meet that need.

History of Pacific College

Religion and education have always gone hand in hand in the development of America. This has been markedly true in the work of the Friends church, and the work of Friends in the great Pacific Northwest has been no exception to this rule. When Friends first came to the Willamette Valley, they immediately instituted provisions for the education of their Their first school was held in a log house, with blocks of wood for seats. As rapidly as possible better and better facilities were provided, before the public schools offered an opportunity for an education in this part of Oregon. In 1885 Friends Pacific Academy was organized, a school of secondary grade. By the year 1891 there was a demand for more advanced work still, and in that year the institution was enlarged to college rank, the preparatory department being retained, so that both high school and college work can be given, taking the student from the common school to the Bachelor's degree.

In January, 1895, a joint stock company for the maintenance of the college was organized and incorporated, with a capital of \$40,000. In 1906 the stock feature was abolished, and the stockholders became life members of Pacific College Corporation.

The direct control of the work of the college is vested in the faculty, chosen by a Board of Managers. This Board is elected by the College Corporation on nomination of the Board itself, Oregon Yearly Meeting through its Permanent Board and the Alumni Association.

While denominational in auspices, maintained by the earnest labor and sacrifice of its friends and under the direction and care of the Friends church, Pacific College is not sectarian in policy. Annual reports are prepared by the college management and submitted to Oregon Yearly Meeting of Friends, and this body appoints a visiting committee whose duty it is to visit the college frequently, to keep in touch with the work and to offer any suggestion, advice or encouragement they deem proper.

Pacific College is the child of Christian sacrifice, and its prosperity is due to the enterprise and generosity of its friends, who have faithfully stood by it from the first, many of whom have made sacrifices nothing less than heroic to maintain the school, and are still making such sacrifices to make the college still more successful and efficient in the coming years.

College Management

The college is controlled by the Board of Managers, fifteen in number, divided into three classes, each serving three years. Two fifths of this Board are nominated by the Board, itself, two fifths by the Permanent Board of Oregon Yearly Meeting and one fifth by the Alumni Association. The Board of Managers, of which the president is a member ex-officio, has general charge of the college, electing the members of the faculty, administering the finances, conferring degrees and outlining the general policy.

To the faculty is delegated all the details of college work in instruction and discipline. They also recommend to the board those suitable to receive degrees and certificates.

The administration of the college endowment funds is in the hands of a committee consisting at present of one member of the College Board of Managers, one Friend who is cashier of one of the banks of Newberg, and one of the city's attorneys, not a member of Friends. Great care is taken to make only the best and safest investments of the college's endowment funds.

Equipment

From its very humble beginning Pacific College has grown until today its work is done in four buildings on a campus of over 23 acres, at the edge of Newberg, an ideal town for a college. The Southern Pacific electric line runs along the front of the campus and all trains stop at the college on signal.

The buildings consist of Wood-Mar Hall, the main college building; Kanyon Hall, the dormitory for women; the original college building, the north wing of which is used as a dormitory for men, and the south wing for the preparatory and commercial work; and the gymnasium.

These buildings, with the athletic field, occupy the front half of the campus. The rear of the campus is a beautiful wooded canyon, through which runs a stream and in which there are splendid opportunities to study birds, trees, flowers, etc., as the woods have been left as nearly in a state of nature as possible.

The main college building, Wood-Mar Hall, which was named in honor of Mrs. Amanda M. Woodward and Mrs. Evangeline Martin who had so much to do with the raising of the funds for its erection, contains most of the rooms for recitation, the auditorium, which seats over 700, the library, the museum, the administration offices, etc.

Kanyon Hall, besides the rooms for the women students and the dean of women, contains the student parlors and the kitchen and dining room where both students and faculty members take their meals.

The old college building, in addition to the rooms for the men students and the governor of the dormitory, contains in its south wing the rooms which will hereafter house the Preparatory department and the Commercial school.

The gymnasium was originally built by the students themselves. It is used by both the men and women of the college, basketball being the chief indoor sport.

The library has been largely built up during the last few years. Over 5.000 volumes, an unusually large share of which are new and entirely up-to-date, will be available for the students when the first semester of 1922-23 opens. In addition to Pacific College's own equipment, students have the benefit of the Newberg Public Library, which is near at hand, and of

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the State Library at Salem and the Portland Public Library, with both of which a liberal borrowing arrangement exists.

The laboratory equipment is being rapidly increased, and adequate apparatus is provided for the courses offered in the various sciences. An additional appropriation of \$2,500 has been made for the purchase of new apparatus in 1922.

Student Activities

A large part of the education of all students consists in what they do for themselves outside of the regular work of the curriculum. An ernest effort is made to prevent outside interests from interfering with the regular work of the classroom, but students are encouraged to participate in the student activities of the college. There is a student body organization, of which all students are members, and under the direction of which many of the activities are carried on.

Independent of this student body organization, and quite the most important organizations in the college, are the Young Men's and Young Women's Christian Associations. These contain in their membership nearly all of the student body from year to year. In addition to the weekly meetings of these associations, which are attended by the larger portion of the student body, the associations, jointly or separately, conduct bible study classes, student prayer meetings, mission study classes, deputation meetings with services in outlying school houses, neglected meetings and places where the gospel is seldom heard.

There are two literary societies, the Agoreton for men, and the Trefian for women. These hold their regular meetings for members only, and occasionally give public meetings.

There is a keen interest in athletics, tennis, basketball and baseball being the sports in which the college has had regular teams in recent years.

Each year Pacific College is represented in intercollegiate contests in oratory and debating. In both these forms of public speaking contests the college has a creditable record.

A Glee Club is maintained by the students under the direction of the music department. Each year at least one public concert is given by the Glee Club.

A bi-weekly paper, The Crescent, is published by the

student body during the college year. Both news and literary materials find place in this publication, the staff of which are elected by the student body.

Each year the college has an excellent Lyceum course, with the best lectures, concerts, etc., which are obtainable.

Various other student activities are carried on, including a May Day celebration every two years, local contests in oratory, debating, extemporaneous speaking, etc., and intramural tournament in tennis, basketball, baseball, etc.

Recitations and Lectures

The average work of a student is sixteen hours of recitation per week. In all laboratory courses, two hours of laboratory work are required as an equivalent of one hour in recitation. Not more than sixteen nor less than fourteen hours of work per week shall be taken by any student without special permission of the faculty. A careful record is kept of the attendance and scholarship of each student. In order to complete any work, the student must attain a grade of at least 75 per cent.

Semester grades are made from daily recitations, written tests and final examinations. All work missed on account of absence from class must be made up. In case of unexcused absences, the student receives no credit for the recitations missed.

Dormitory Life

The life in the college dormitories is one of the distinctive features of Pacific College. It is the aim of the school to furnish for students from outside of Newberg an environment as nearly like that of the Christian home as possible. We feel confident that we are providing a home in which parents can safely trust their children, knowing that their physical, social and moral interests will receive careful attention.

DORMITORY FOR YOUNG WOMEN—This building, commonly known as Kanyon Hall, is a two-story and basement structure, with rooms for 25 to 30 girls. The rooms are large, each furnished with bed, mattress, pillows, table, chairs, wash stand and electric lights, with a wardrobe in

each room. Students are expected to provide their own bedclothing, towels, napkins, etc. Each floor has a bath room with hot and cold water, and the building is heated by furnace and lighted by electricity throughout. In addition to the rooms for students, there are living rooms for the dean of women, and student parlors on the first floor, and the basement is occupied by the kitchen and the student dining room.

The cost of rooms in this hall is from \$1.50 to \$2.00 per week for each student where two share a room, or from \$2.25 to \$3.50 per week where one occupies a room alone. These rates are strictly in advance. Where not so paid, fifty cents extra per month will be charged.

DORMITORY FOR YOUNG MEN—The dormitory for young men is located in the Old College building. Each room is furnished with single beds, with mattresses, pillows, table, chairs, etc., with a large wardrobe for each room. Students are expected to provide their own bed-clothing, towels, napkins, etc. The bath room contains a large shower bath, with hot and cold water. The building is furnace heated and electric lighted. Room rent is from \$2.00 to \$2.75 where a student rooms alone, or \$1.25 to \$1.75 each where two students room together.

The number of rooms is limited in both dormitories, and application for rooms should be made as early as possible to secure accommodations.

CARE OVER STUDENTS—It is the aim of the college to have a constant care over the welfare of the students. The "family" life in the dormitory for girls is under the control of the governess who guards the social and moral interest of the young women as a mother would in the home. Similar care for the young men is exercised by the governor of the men's dormitory, who lives in the dormitory with them and looks after their interests, being responsible for their care and conduct.

In case of illness the student receives careful nursing, both from fellow students and faculty, with a committee of the Ladies' Auxiliary to assist in case of need. Thus in many cases the student who is ill is saved the expense of a trained nurse, who is secured, however, whenever it is necessary.

While all the liberty is given the students consistent

with good moral safety and good school work, the college undertakes to look carefully after the students placed in its care, especially those who reside in the dormitories. Students are not expected to be away from the dormitories at night without consent, and their physical, social and moral interests are constantly guarded.

Boarding Club

The club plan is employed in the college dormitories, each student paying his share of the cost of board in the club. Under this plan meals have cost less than \$4.00 per week the past year.

Expenses

It is the constant aim of the college to keep the expenses of the students down to the lowest point practicable.

The regular tuition for the college is \$37.50 per semester, and for the academy \$30.00 per semester.

A pro rata increase is made in tuition charges in case more than the regular amount of work is taken.

A discount of five per cent is allowed where a full year's tuition is paid in advance.

The tuition charge for less than fourteen hours work in the College is \$2.75 per semester hour. In the Academy the charge for five semester hours is one-third of the full rate; for ten hours two thirds and for fifteen hours the full rate is charged.

For each student there is a charge of \$2.00 each semester for library fee.

A student affairs fee of \$2.00 per semester is charged each student, this plan having been proposed by a unanimous vote of the student body. This entitles the student to admission to all athletic events, oratorical contests, etc., conducted by the student body, to subscription to the college paper, etc.

Special fees are charged in laboratory courses to cover cost of materials, etc. The fee for the regular college laboratory course is \$4.00 per semester, and the academy \$2.00 per semester, with breakage extra.

A deposit fee of \$3.00 per semester will be charged each student of chemistry, to cover breakage. Any of this fee not

actually used will be refunded at the close of the semester.

A graduation fee of \$5.00 is payable to the treasurer of the college by each member of the Senior class before June 1.

All college bills, including tuition, room rent, library and laboratory fees, etc., are payable in advance, and every student is required to settle with the treasurer at the beginning of each semester. Students whose bills are partially or wholly provided for some other way should nevertheless, report the same to the treasurer promptly at the opening of the semester, that he may understand their position and adjust their accounts. There is a registration fee of \$1.00, which is remitted if the registration is completed, including the payment of tuition, on the regular registration days.

Sons and daughters of ministers and missionaries of any evangelical denomination, who are in active service as such, are required to pay only half the regular tuition.

An extra fee of \$1.00 or more is charged for each special examination, unless for special reason this fee is remitted by the faculty.

This fee shall be paid to the treasurer and a receipt presented to the teacher at the time the examination is taken.

Special arrangements must be made and tuition adjusted for work done outside of regular classes under faculty direction.

Grades may be withheld from students whose college bills are not paid in full.

Summary of Expenses

The following is an estimated summary of the necessary expenses of the college year. The cost of foodstuffs is so variable that the college authorities do not guarantee to keep the expenses down to the point suggested, but this is the estimate based on the experience of the past:

COLLEGE

Tuition\$75.0	0
Library fee 4.0	0
Student Affairs fee 4.0	0
Board and room\$153.00 to \$216.0	0
	4

Total.....\$236.00 to \$299.00

ACADEMY

Tuition\$60.00				
Library fee 4.00				
Student Affairs fee 4.00				
Board and room\$153.00 to \$216.00				
Total\$221.00 to \$284.00				
COMMERCIAL				
Tuition\$75.00				
Library fee 4.00				
Student Affairs fee 4.00				
Board and room \$153.00 to \$216.00				

Total.....\$236.00 to \$299.00

To this must be added the laboratory fees, as noted elsewhere, and the expenses for books and laundry. It will be seen that expenses are made as light as possible, so as to bring the advantages of the college within reach of all. When students board in their own homes they are still subject to the college rules and regulations and are expected to observe study hours and other college requirements as if in the dormitories. Where special arrangements are made by parents or guardians, and for just cause, students may board in private families which co-operate with the faculty in carrying out the regulations of the college, but students will not be permitted to board in families where such co-operation is not freely given. Students from a distance should not make arrangements to live outside the dormitories without consent of the faculty. If at any time it is deemed advisable the college may require a student living in a home not his own to become a dormitory student.

Financial Aid

The college desires to encourage self-supporting students, and many such are enrolled every year. Assistance is rendered to students in obtaining employment in the town, and those who desire to aid themselves in this way can generally find the opportunity. No capable young man or young woman possessed of good health and a determination to secure

a college education need fail in the attempt. A limited amount of aid is extended in the form of scholarships, which are loaned to students who are unable to meet at once the expenses of an education. A number of such loans will be placed next year. The college also affords an opportunity to a limited number to work in payment of tuition. The benefits of any such aid will be withdrawn from students whose deportment is not satisfactory or who fail to maintain a reputable standing in their classes. Application for such aid should be made to the president of the college as early as possible.

Scholarships and Prizes

Free scholarships in the college are given each year to the students having the highest rank for scholarship, deportment and character graduating from Pacific Academy and Greenleaf Seminary, and from the schools of Springbrook, Rex and Dundee.

A scholarship, good in any of the colleges of the conference, is given each year by the Conference of Independent Colleges of Oregon, to every commissioned High School of the state. This scholarship is good for a year's regular tuition in Pacific College.

These scholarships cover the tuition for one year in college, and are good only for the year following the High School or academy graduation.

Each year the college board gives a prize of a half year's tuition to the student of the Junior class deemed by the faculty to be most worthy on account of scholarship and character.

Each year the winner of the Old Pulpit Extemporaneous Speaking Contest has his or her name engraved on a brass plate on the front of the first pulpit ever used in Newberg.

The member of the senior class deemed most worthy by the faculty is awarded class honors entitling this graduate to a year's scholarship in one of the eastern Friends' colleges.

The student body has an extensive system of awards to those who do distinctive service for the college in intercollegiate contests. College letters, pins, sweaters, blankets, etc., serve as incentives and mementoes of success in athletics, public speaking, etc.

Terms of Admission

The requirements for admission to the college include satisfactory evidence of good character and the completion of a four years' high school course. Some latitude is allowed in the subjects taken in the high school, but the minimum requirement is as follows:

English, three units.

Foreign language, two units in one language.

History and Civics, one and a half units.

Algebra, one and a half units.

Plane Geometry, one unit.

Laboratory Science, one unit.

Electives to make total of 15 units.

In the choice of these electives it is advised that they be chosen largely from the subjects named above, and that when chosen from other subjects substantial quantities of work be taken in each subject chosen.

No student will be enrolled as a college student who has more than two conditions.

(A unit as given above is understood to mean a year's work in a subject, with five recitations per week. In case the student has had only the minimum work in any department, the faculty may require additional work in that department in college. For instance, if but one year of History is offered for entrance, the student may be asked to do additional history work in college beyond the usual requirement.)

All students coming from other schools must furnish a certificate of dismissal in good standing, both as to scholar-ship and deportment.

Advance Standing

Advance standing will be granted to students who present credentials from other colleges of acknowledged standing. Such credentials should be presented upon matriculation.

Requirements for Graduation

It is the aim of Pacific College not to produce specialists, but to give a broad general education that will fit the student to live a life, not merely to make a living. Accordingly there is relatively a large amount of required work, the assumption being that a college graduate should have a considerable knowledge of a number of different fields.

The amount of work required for graduation is 120 semester hours, not more than 40 hours of which shall have received a grade below 80. Work done after the opening of the school year 1921-1922 will be rated on the basis of the requirement of 120 hours for graduation, while work done previous to that date will be rated on the basis of the requirement of 135 hours for graduation.

PRESCRIBED WORK—The prescribed work for all candidates for graduation is as follows:

Biblical, six hours; Science, ten hours; Mathematics, six hours; Foreign Language, eighteen hours in one language; Psychology, Philosophy and Ethics, a minimum of six hours: History and Political Science, eight hours; Public Speaking, six hours.

All Freshmen are required to take prescribed mathematics, rhetoric and a foreign language, except by special permission of the faculty.

MAJOR WORK—For the selection of Major work the departments of study are divided into three groups, as follows:

Group I. Philosophy and Bible, History and Political Science, Economics and Sociology, Psychology and Education.

Group II. Mathematics, Biology, Physics, Chemistry, Home Economics.

Group III. Greek, Latin, German, French and Spanish.

Each candidate for graduation must present enough work in his major group to make a total of 40 semester hours in that group. Those who select group I or group II for their major must present 20 semester hours of English; those who select group III must present 30 hours of English.

Those who select group II must present Analytical Geometry in addition to Trigonometry and College Algebra.

ELECTIVE WORK—The rest of the work required for graduation may be selected from any courses for which the student is prepared, under the direction of the president and faculty.

Degrees

Students who complete their course with their major

work in group I or group III will receive the degree Bachelor of Arts; group II, Bachelor of Science. These of grees, with the other privileges of the college, are open equal to ladies and gentlemen.

THE DEPARTMENTS

The college maintains the following departments instruction:

I.—Philosophy and Bible.

II.—Psychology and Education.

III.—History and Political Science.

IV .- Economics and Sociology.

V.—English and Literature.

VI.-Modern Languages.

VII.—Mathematics and Physics.

VIII.—Chemistry and Biology.

In addition to these eight departments, each with a futime professor at its head, instruction is also given in Lati Greek, Home Economics, Public Speaking, Music, etc.

I. PHILOSOPHY AND BIBLE.

President Pennington.

Philosophy and Ethics.

- 1. PHILOSOPHY—This course will include the study ancient philosophy, with special attention to the philosophy Greece. Lectures, recitations and prescribed readings. Tex Rogers' Students' History of Philosophy. First Semeste three hours.
- 2. PHILOSOPHY—Course 1 continued. The study medieval and modern philosophy. Special attention to the development of the Christian church and the philosophy Christianity. Lectures, recitations and prescribed reading Text, Rogers' Students' History of Philosophy. Second Servester, three hours.
- 3. ETHICS—The course will include the study of the history of the development of ethical theories, with a view to the determination of the criteria of moral action. The closing weeks of the semester will be spent in the study of various moral questions raised by twentieth century civilization. Levelopment

tures, recitations, required readings and thesis. Text, Dewey & Tuft's Ethics. First semester, three hours.

Bible

- 4-5. OLD TESTAMENT—A study of ancient oriental history and of the literature of Old Testament Times, with special reference to the developments among the Hebrew people leading up to the work of Jesus Christ and the Christian church. Lectures, recitations, and required readings. Course runs through the year. Three hours.
- 6-7. NEW TESTAMENT TIMES AND LIFE OF CHRIST—A study of the history of Palestine from the rise of the Maccabees to the fall of Jerusalem, and of the life of Jerus. Texts: Mathews' A History of New Testament Times in Palestine, Burton & Mathews' Constructive Studies in the Life of Christ, and Stevens & Burton's Harmony of the Gospels, with supplementary readings. Course runs throughout the year. Three hours.
- 8-9. ACTS AND EPISTLES—A study of the apostolic church, the spread of Christianity during the first Christian century, and of the New Testament writings. Throughout the year. Three hours.
- 10-11. HISTORY OF THE CHRISTIAN CHURCH—A review of the history of the apostolic age and of the progress of Christianity since that time, with special emphasis on the Reformation, the History of Friends and Modern Religious Movements. Course runs throughout the year. Three hours.
- 12. PRACTICAL HOMILETICS—A series of lectures with practical work by the students, on the work of the Christian ministry, the structure of the sermon, methods of religious work, etc. Second semester, three hours.

II. PSYCHOLOGY AND EDUCATION

1-2. GENERAL PSYCHOLOGY—An introductory course to help the student to observe and understand human personality. The course will begin with the problem of how to study effectively. The first semester will be devoted largely to normal adult psychology including a careful study of the structure and function of the nervous system, the chief factors and laws governing mental life. Wherever feasible

class experiments will be used to make the study concrete. The last part of the second semester will be spent in making a survey of the fields of psychology with special emphasis upon Abnormal, Social, Animal and Genetic Psychology. This course should be taken during the Freshman or Sophomore years. Text: Hunter's General Psychology; James's Briefer Course, collateral readings in standard works of Pillbsury, Calkins, Thorndike, Angell, and others. Throughout the year, three hours.

- 3. EDUCATIONAL PSYCHOLOGY—A study of the application of psychology to the learning process. Such topics as instincts to be utilized in the learning process, conditions favorable to learning, individual differences, educational tests and measurements will be included. Prerequisite, General Psychology. Texts: Thorndike's Educational Psychology. Briefer Course. First semester, three hours.
- 4. PRINCIPLES OF EDUCATION—This course deals with the aim, meaning, scope and process of education. It aims to give the student a working knowledge of how experiences are acquired, organized and applied. Prerequisite, General Psychology. Text, Bagley's Educative Process, supplemented by readings in the works by Dewey, Bolton, O'Shea, Miller, Colvin, McMurray. Second semester, three hours.
- 5. THEORY OF TEACHING—A study of the principles which underlie successful teaching and their application. Types of recitations, projects as a basis for class work, lesson plans and definite methods in various subjects are studied. Prerequisite, General Psychology. Text, Strayer's Brief Course in the Teaching Process, supplementary readings in standard works. First semester, two hours.
- 6. SECONDARY EDUCATION—This course is designed to give the prospective high school teacher an understanding of the chief problems confronting the American high school, the characteristics of adolescence, qualities needed in a teacher and definite methods in those subjects which the student expects to teach. Individual reports, class discussions and investigations will be based upon material from books by Johnston, Hall, Monroe, Snedden, De Garmo, Dewey, Judd, and others. Prerequisite, General Psychology and Education three or four. Second semester, two hours.

7. HISTORY OF EDUCATION—A survey of educational theory and practice, from the Greek and Roman periods, with particular emphasis upon those theories which have most influenced modern education, and modern educational classics. Prerequisite. General Psychology. Text, Monroe or Graves. Second semester, three hours.

HISTORY AND POLITICAL SCIENCE

Professor Macy.

- 1-2. MEDIEVAL AND MODERN EUROPEAN HISTORY
 —A general survey of European history from the Teutonic migrations to the present time. Open to all students.
- (1) From the Teutonic migrations to 1648. Text, Robinson's History of Western Europe. First semester, four hours.
- (2) From 1648 to the present. Text, Hazen's Modern European History. Second semester, four hours.
- 3-4. ENGLISH HISTORY—A study of English History from the time of the Roman occupation to the England of today. Text, Cross's History of England.
- (1) From the Roman occupation to the Stuart period. First semester, three hours.
- (2) From the Stuart period to the present. Second semester, three hours.
- 5-6. AMERICAN HISTORY—A study of the growth of the American colonies and their struggle for independence, the formation of the Union, the establishment of the federal government, the history of the Civil War and Reconstruction and the later economic and political life of the nation. Text, Bassett's Short History of the United States.
- (1) American History to 1800. First semester, three hours.
- (2) American History since 1800. Second semester, three hours.
- 7. AMERICAN GOVERNMENT—A comprehensive study of the theory and practice of the government of the United States—federal, state and local. Not open to Freshmen. Text, Beard's American Government and Politics, and Read-

ings in American Government and Politics. First semester, four hours.

8. POLITICAL SCIENCE—A study of the origin, nature and forms of the state, followed by a comparative study of the leading states in Europe. Prerequisite, courses one and two. Text, Leacock's. Second semester, four hours.

IV. ECONOMICS AND SOCIOLOGY

Heretofore this work has been done under the department of History and Political Science. In the new department only the following courses will be offered next year. Other courses will be added later.

- 1. ECONOMICS—An introduction to the principles of economics, with attention to leading economic problems. Text, Seagers' Principles of Economics. Second semester, four hours.
- 2. SOCIOLOGY—A course intended to give a theory of the nature, structure and growth of human society and an introduction to the principles of Sociology. Text, Park & Burgess. First semester, four hours.

V. ENGLISH AND LITERATURE

Professor R. W. Lewis.

- 1. RHETORIC AND ENGLISH COMPOSITION—A critical study of the principles of rhetoric and thorough drill in written exercises will be given in this course. Required of all Freshmen. Texts, Slater's Freshman Rhetoric, and Woolley's Handbook of Composition. First semester, two hours.
- 2. RHETORIC AND ENGLISH COMPOSITION—Course one continued. Second semester, two hours.
- 3-4. TYPES OF LITERATURE—The course will include a variety of selections with a view of giving an elementary knowledge of such types as the essay, the novel, the drama, lyric poetry, etc. Some work will be done in the elements of poetry. The student's interests, as well as his needs, will be considered. Throughout the year, three hours.
- 5-6. THE HISTORY OF ENGLISH LITERATURE—The purpose will be to survey the whole field of English Litera-

ture, with special emphasis upon the characteristics of the different periods and the literary types which were supreme in them. The work will consist of lectures, extensive readings, and frequent tests. Not open to Freshmen. Throughout the year, three hours. (Not given in 1922-23.)

- 7-8. SHAKESPEARE—An effort will be made to understand the author and the period. Some of the comedies, histories and tragedies will be given thorough study in the class, and others will be studied less intensively. Outside readings required. Hudson's texts are used. Throughout the year, three hours.
- 9. THE ENGLISH ROMANTIC MOVEMENT—The class will study the traits and tendencies of the Romantic Movement in English prose and poetry from their beginnings in the eighteenth century to their culmination in the major nineteenth century authors. The bearings upon the same movement in Germany and France will be observed. Prerequisites, courses 1-2 and 3-4, or the equivalent. First semester, three hours.
- 10. TENNYSON AND BROWNING—A thorough study of the works of each poet will be made, together with some of the criticisms of these works by our best writers. Tennyson and Browning will be studied with a view of comparing them, and for the purpose of seeing each man in his relation to the problems of the Victorian age. Second semester, three hours.
- 11. MILTON, BUNYAN AND DRYDEN—In this course the writings of these men will be studied with special reference to political and social conditions during the Puritan and Restoration periods. The most important subject will be Milton's Paradise Lost. First semester, two hours.
- 12. JOHNSON AND HIS AGE—A study will be made of Boswell's Life of Johnson, after which Goldsmith, Burke and Frances Burney will be taken up. Special care will be taken to show the political and social background. First semester, two hours.
- 13. THE ENGLISH NOVEL—The class will study the historical development of the novel in English Literature, and make a study of such authors as Austin, Scott, Hawthorne, Cooper, Dickens, Thackeray, Eliot and Meredith. Text,

Cross's The Development of the English Novel. Second semester, two hours.

- 14. CONTEMPORARY POETRY—A survey of the leading works of modern writers and current tendencies in verse. The works of Meredith, Masefield, Masters and Amy Lowell are studied intensively in addition to many selections from Kipling, Noyes, Phillips, Lindsay, Gibson and others. First semester, three hours.
- 15. DEVELOPMENT OF THE SHORT STORY IN AMERICA—This course aims to give the student a reading acquaintance with the stories of the leading American writers. The works of Irving, Hawthorne, Poe, and writers of local color of whom Bret Harte, Cable, Jewett, Garland and London are typical, will receive special emphasis. Second semester, two hours.

VI. MODERN LANGUAGES Professor M. E. Lewis.

German

- 1-2. FIRST YEAR GERMAN—During the first year special emphasis is placed on a thorough study of grammatical forms, but German is taught as a living language. Great care is taken with pronunciation, and conversational methods are used in the class room. The German script is used in all composition work. Study based on Zinnecker's Deutsch fuer Anfaenger, and simple German stories. Throughout the year, five hours.
- 3-4. A study of narratives and short stories, which afford excellent material for conversation and composition. Reading of such works as Hillern's Hoeher als die Kirche, Gerstaeckers' Germelshausen, and Spielhagen's Das Skelett im Hause. Throughout the year, four hours.
- 5. SCHILLER'S LIFE AND WORKS—Careful study of two of his dramas, Wilhelm Tell and Die Jungfrau von Orleans. First semester, four hours.
- 6. THE LIFE AND WORK OF GOETHE—Reading of Hermann und Dorothea and Part I of Faust. Second semester, four hours.

- 7-8. HISTORY OF GERMAN LITERATURE—Lectures in German, with outside reading of the Nibelungenlied, Parzival, and the selected dramas from Lessing, Goethe and Schiller. Throughout the year, three hours.
- 9. CONVERSATION AND COMPOSITION—Based on Fossler's Practical German Conversation. First semester, two hours.
- 10. GERMAN NOVEL—Scheffel's Ekkehard; Sunderman's Frau Sorge. Second semester, two hours.

Spanish

- 1-2. FIRST YEAR SPANISH—The essentials of Spanish grammar, with easy reading. Texts, Wilkin's First Spanish Book, Ingraham-Edgren's Spanish Grammar, Marcial Dorado's Espana Pintoresca, Carrion y Aza's zaragueta. Throughout the year, five hours. (Not offered in 1922-23.)
- 3-4. SECOND YEAR SPANISH—A course in Second Year Spanish will be offered if there is sufficient demand. The first semester, a thorough review of the principles of Spanish grammar, with Espinosa's Composition and Conversation. The second semester, such texts as Allen and Castillo's Spanish Life, Larra's Partir a Tiempo, and Alarcon's El Capitan Veneno. Throughout the year, four hours.

French

- 1-2. FIRST YEAR FRENCH—Frazier & Squair's French Grammar and Aldrich & Foster's French Reader are used as texts. Standard French classics are taken up as the class progresses. Throughout the year, five hours.
- 3-4. SECOND YEAR FRENCH—The course will consist of prose composition, conversation in French, review of irregular verbs, and a study of some of the French classics including Hugo's Les Miserables and Ruy Blas, and two or three French comedies. Throughout the year, four hours.

VII. MATHEMATICS AND PHYSICS

Professor Weesner.

Mathematics

1. COLLEGE ALGEBRA-A brief review of the funda-

mental principles of Algebra, such as factoring, surds and imaginaries, quadratic equations and proportion. A further study of the binomial theorem, progressions, permutations, combination, theory of equations, determinants and logarithms. Text, Hawkes' Advanced Algebra. First semester, three hours.

- 2. PLANE TRIGONOMETRY—The trigonometric functions of an angle, and the equations expressing their relations. The application of trigonometric principles to the solution of the triangle. Text, Granville's Trigonometry. Second semester, three hours.
- 3. ANALYTIC GEOMETRY—A study of the properties of curves by algebraic methods. This course includes a study of the straight line, circle and conics. Text, New Analytic Geometry, Smith & Gale. Prerequisites, courses one and two. First semester, three hours. (No credit for course three unless course four is taken.)
- 4. ANALYTIC GEOMETRY—A further study of the conics, the general equation of the second degree, and an introduction to solid Analytic Geometry. Prerequisites, courses one, two and three. Text, New Analytic Geometry, Smith & Gale. Second semester, three hours.
- 5. CALCULUS—The principles of differentiation and their application to problems. Prerequisites, courses one, two, three and four. Text, Granville. First semester, four hours.
- 6. CALCULUS—The principles of integration and their application to problems. Text, Granville. Prerequisites, courses one, two, three, four and five. Second semester, four hours.
- 7. HIGHER MATHEMATICS—A course in Differential Equations or some other branch of higher mathematics will be given upon sufficient demand. Subject and credit will be arranged by instructor with those who wish to take the course.

Physics

1. MECHANICS AND HEAT—Readings, lectures and laboratory work. Prerequisite, Trigonometry. Text, Crew's General Physics. First semester, five hours.

2. SOUND, LIGHT, AND ELECTRICITY AND MAGNETISM—Readings, lectures and laboratory work. Text, Crew's General Physics. Second semester, five hours.

VIII. CHEMISTRY AND BIOLOGY

Professor Perisho.

Chemistry

- 1. GENERAL CHEMISTRY—A course in the study of the non-metallic elements and the general principles of chemistry. Must be accompanied by 1a. Text, McPherson & Henderson's A Course in General Chemistry, second edition. First semester, three hours. (No credit unless course two is taken.)
- 1a. Laboratory work to accompany course 1. First semester, two hours.
- 2. GENERAL CHEMISTRY—Continuation of course 1. The metallic elements are studied in detail during this semester's work. Must be accompanied by 2a. Second semester, three hours.
- 2a. Laboratory work to accompany course 2. Second semester, two hours.
- 3. QUALITATIVE ANALYSIS—Prerequisites, courses 1, 1a, 2 and 2a. Must be accompanied by 3a. Text, Noyes Qualitative Analysis. First semester, one hour.

3a. Laboratory work to accompany course 3. First semester, two hours.

4. QUALITATIVE ANALYSIS—Continuation of course three. Must be accompanied by 4a. Second semester, one hour.

4a. Continuation of course 3a. Second semester, two hours.

Biology

1. ZOOLOGY—This course consists of three recitations per week. This course begins with the study of the lowest organisms, and proceeds to the higher and more complex types. Text, Osborne's Economic Zoology. Must be accompanied by 1a. First semester, three hours.

- 1a. Laboratory work to accompany course 1. First semester, two hours.
- 2. BOTANY—Three recitations per week. The Thallophytes, Byrophytes and Pteridophytes are studied in detail Must be accompanied by 2a. Text, Curtis's Nature and Development of Plants. Second semester, three hours.
- Laboratory work to accompany course 2. Second semester, two hours.

OTHER COLLEGE WORK

In addition to the eight college departments described other work is given as follows:

Public Speaking

- 1. PUBLIC SPEAKING—A general introduction, including the study of various forms of public speech for the purposes of entertainment, instruction, conviction and persuasion, with practical work by the student. First semester, two hours. (Not offered in 1922-23.)
- 2. ORATORICAL ANALYSIS—A study of the oration, including analyses of oratorical masterpieces. Each member of the class will be required to write and deliver in public an original oration. Open to all students. Text, Shurter's The Rhetoric of Oratory. First semester, two hours.
- 3. FORENSICS—A study of the principles of argumentation and the construction of briefs. Text book work supplemented by debates in class and in public. Open to all students. Text, Foster's Argumentation and Debating. Second semester, two hours. (Not offered in 1922-23.)
- 4. EXTEMPORANEOUS SPEAKING—A practical course in various forms of public speaking not covered in the preceding courses. Text book work supplemented by practice speaking in and out of class. Text, Phillips' Effective Speaking. Second semester, two hours.

Home Economics

Recitations, lectures and laboratory work are included in the course in this department. Each hour's credit in a laboratory course requires two periods of laboratory work.

1. FOOD PREPARATION—The classification of foods,

their composition, digestion and assimilation. Experimental work in cooking. Text, Greer's Text Book of Cooking. Outside reading and reports. First semester, three hours.

- 1a. Laboratory work to accompany course one. First semester, two hours.
- 2. FOOD PREPARATION—Continuation of course one. Table service and the food value of meals are emphasized. Second semester, three hours.
- 2a. Laboratory work to accompany course two. Second semester, two hours.
- 3-4. DIETETICS—A study of the chemistry of food and nutrition. The daily dietary of families and the requirements for different conditions are considered. Special emphasis is given to the computation, preparation and service of dietaries of specific cost and furnishing specific nutrients. Text, Sherman's Chemistry of Food and Nutrition. Throughout the year, three hours.
- 3a-4a. Laboratory work to accompany courses three and four. Rose's Laboratory Manual of Dietetics. Throughout the year, two hours.
- 5. SEWING—Use of sewing machine and its attachments; making of fundamental stitches; making of simple garments. First semester, two hours.
- 6. SEWING—Continuation of course five. More advanced work. Second semester, two hours.

Greek

- 1-2. ELEMENTARY GREEK—White's First Greek Book; Xenophon's Anabasis, Book I; Goodwin's Greek Grammar. Throughout the year, five hours.
- 3-4. XENOPHON'S ANABASIS—Books II, III and IV; Greek Testament. Throughout the year, four hours.

Latin

- 1. CICERO'S ESSAYS—De Senectute; De Amicitia. Text, Bennett. History of Latin Literature; text, Wilkins. First semester, four hours.
- 2. LIVY—Books XXI, XXII. Text, Westcott. Prose composition based on text. Second semester, four hours.
 - 3. HORACE—Odes and Epodes. Emphasis is placed

upon the principles of pronunciation and meter. Text, Smith. First semester, four hours.

- 4. TACITUS—Germania and Agricola. Text, Gudeman. Second semester, four hours.
- 5. VIRGIL—Georgics and Bucolics. A study of the development of hexameter poetry. Text, Harper. First semester, four hours.
- 6. LUCRETIUS—De Rerum Natura, Books I, III and V. Text, Kelsey. Second semester, four hours.

MUSIC

Voice

Alexander Hull.

Of the pupils completing the course in voice culture shall be required two years (or their equivalent) of work at the piano, and one year (or its equivalent) in harmony.

FIRST YEAR

- 1. Relaxation, voice placing and articulation.
- 2. Study of scales and intervals.
- 3. Various technical exercises.
- 4. Songs.

SECOND YEAR

- 1. Daily exercises in purity and certainty of intonation.
- Vocalises—Concone, Vaccai and Marchesi or equivalents.
 - 3. Easy modern songs.
- 4. Study of selected songs from Schubert, Franz, Schumann and Brahms.
 - 5. Piano—One lesson per week.

THIRD YEAR

- 1. Continued studies in tone quality, relaxation and freedom.
 - 2. Advanced lessons in vocalization.
 - 3. Selected songs from classic composers.
 - 4. Piano—One lesson per week.
 - 5. Harmony—Two lessons per week.

This course will be modified in individual cases at the discretion of the teacher.

Piano

Eva Hummer Hull.

FIRST YEAR

Standard Instructor.
Biehl's Elements of Piano Playing.
Sonatinas.
Kohler Studies.
Gurlitt Velocity.
Selected Pieces.

SECOND YEAR.

Loeschorn Technic.
Czerney Preparatory.
Czerney Velocity, etc.
Bach's Easy Preludes and Fugues.
Heller Studies.
Selected Pieces.
Harmony.

THIRD YEAR

Continuation of Harmony.
Pischna Technic.
Special Studies.
Cramer Studies.
Sonatas.
Bach's Inventions.
Selected Solos.

FOURTH YEAR

Selected Studies.
Clementi's Gradus ad Parnassum.
Bach's Well-Tempered Clavier.
Beethoven's Sonatas.
Chopin's Nocturnes.
Advanced Solos.
Counterpoint.

Pupils completing the three years' course will receive a certificate.

A diploma is granted on completion of the four year's course.

Post-graduate work is provided for those who desire it.

Tuition

Private lessons in piano, violin, or viola, per se-	
mester, 18 weeks (40 minutes) one lesson per	
week\$ 18	3.00
Two lessons per week, 18 weeks 35	6.00
Term of 12 weeks, one lesson per week 12	.00
Private lessons in voice culture or 'cello, one lesson	
	.00
	.00
For beginners (children), two 20-minute lessons	
	.00
12 half-hour lessons 11	00
Harmony, theory, history of music or public school	
music, one lesson per week, per term of 18	
weeks: Class of five, per member 10	.00
Class of less than five, per member	.00
Chorus or Sight-Singing classes, per term of 18	
	.00
(Payable before rehearsals begin.)	
Advance work in composition and orchestration can	be

Advance work in composition and orchestration can be had in private lessons on application.

Special Announcement

After some consideration the music department has decided, in order to place within the reach of all, first-class instruction at a moderate price, to offer in the course special class lessons in piano for all children under 13 years of age. The giving of children a thorough foundation will save much both in money and time. Especial attention will be given to the fundamentals, touch, technic and legato, which are so often carelessly neglected by children.

The plan is for classes of three each. Lessons will be 50 minutes in length. Each pupil will receive 10 minutes of private work in turn; the remaining 20 minutes will be devoted to class work. Each pupil not only gets private work on special difficulties, but has the benefit of listening to the lessons of the others.

The tuition of these classes is so reasonable that it will place the opportunity within the reach of all.

One lesson per week, term of twelve weeks, three in class, each pupil, \$5.00.

Two class lessons per week, term of twelve weeks, three in class, each pupil, \$8.00.

One class lesson per week, term of twelve weeks, two in class, each pupil, \$7.50.

Two class lessons per week, term of twelve weeks, two in class, each pupil, \$12.00.

Rules

Pupils are expected to engage by the term; otherwise, as before stated, lessons taken at irrgular periods will be charged at the rate of one dollar and a half each.

Pupil's recitals will be held at regular intervals during the term. Pupils shall be required to take part in these recitals at the discretion of the professor.

When lessons are excused they must be taken on some other day of the same week. Whether taken or not they will be charged for.

In case of protracted sickness, lessons will be excused entirely.

Lessons missed by the teacher will be made up.

Fees payable at beginning of term.

No credits given until tuition is paid.

All pupils are expected to register their names at the college during the first week of the term and either to pay tuition at that time or to make satisfactory arrangements for paying.

COMMERCIAL DEPARTMENT

Miss Johnson, Principal.

In accordance with the general policy to make Pacific College an institution of general culture and at the same time a place of preparation for practical life, the college management added a commercial department, beginning its work with the opening of the first semester of 1916-1917. This department furnishes a thorough and practical course in stenography, typewriting, business correspondence, penmanship, etc.

REQUIREMENTS FOR ADMISSION-The completion of

at least two years of high school work is required for entrance to the commercial department. The school does not undertake to teach those who do not have a good working knowledge of English grammar and arithmetic, and the more thorough the student's general education the more rapid his advancement both in school and after entering the business world.

The commercial work is closely affiliated with the other work of the college. Students in this department attend the chapel services just as other students and have all the library, athletic and other privileges that belong to the rest of the college.

Work in the commercial department may be taken independent of the other work of the college, or can be articulated with the work of the Academy, so that the student can graduate from the Academy, taking a large share of his work in the commercial department. Some college students also take a course of commercial work in addition to their college subjects.

TUITION—The tuition for regular work in this department is \$37.50 per semester. If less than a full course is taken, the tuition will be as follows per semester: Stenography, \$18.75; typewriting, \$18.75; office training, \$4.00; spelling, \$4.00; penmanship, \$6.00.

Equitable adjustments will be made where commercial work is taken in connection with regular college or academy work.

Pacific Academy

Pacific Academy is under the direct control of the college authorities, which have full charge of its courses of study and its discipline. It provides thorough preparation for the college courses.

Requirements for Admission

An eighth grade diploma or other equally satisfactory evidence of the completion of the eighth grade work of the common schools is required for entrance to the Academy. The school does not undertake to teach those who are not ready for full high school work. Students who complete the academy course of study will be granted a diploma which admits without examination to the Freshman class in Pacific College and to practically every other college in the west and most of the eastern colleges. Not less than 15 full units shall entitle a student to graduate.

Provision will be made for those who desire to enter the Academy at the beginning of the second semester.

Academy Course of Study

The Academy course of study is so arranged that the minimum of work in the five departments of English, Mathematics, Science, Foreign Languages and History shall be ten units. In addition to the ten required of all students, four more are required unless excused in the individual case. A large range of electives is provided for those who for any reason must deviate from the regular course. The course of study is as follows:

-				
Year	Semester	REQUIRED OF	REQUIRED UN- LESS SPECIAL- LY EXCUSED	OPTIONAL AND CONDITIONAL
E	First	Latin I. English I. Algebra I. History I.		
FIRST	Second	Latin I. English I. Algebra I. History I.		General Science. English Grammar. Agriculture. Advanced Arithmetic.
SECOND	First	Caesar. English II. Plane Geometry History II.		Domes. Science.
SEC	Second	Caesar. English II. Plane Geometry.	Civies.	Domes. Science.
THIRD	First	English III. Algebra III.	Phys. GeogZo- ology.	Cicero—Vergil Shorthand. Typing. Bible. Domes. Science.
TH	Second	English III.	Solid Geometry. Botany — Physiology.	Cicero—Vergil. Shorthand. Typing. Bible. Domes. Science.
ТН	First	Physics.	English IV. American History.	Vergil—Cicero. Shorthand. Typing. Bible. Domes. Science.
FOURTH	Second	Physics.	tory.	Vergil—Cicero. Shorthand. Typing. Bible. Domes. Science.

Twenty hours per week is regular work for an academy student. No student will be graduated from the academy with less than fifteen units of work, and an extra unit may be required where the quality of work is low. No student will be permitted to take college work with available academy work uncompleted.

Academy Bible Study

COURSE A—A study of the songs and narratives of the Old Testament events. The general aim is to enable the students to assimilate the thought and feel the beauty and spiritual inspiration of those Old Testament masterpieces which appeal most strongly to their interests and needs. Text, either the authorized or revised version of the Old Testament. First semester, five hours.

COURSE B—A study of the life and work of Christ. The general aim is to give students a vivid conception of the work and personality of Christ and His early followers. Text, Vollmer's Modern Students' Life of Christ, with supplementary readings. Second semester, five hours.

Academy English

FIRST YEAR ENGLISH—Ward's Sentence and Theme will be used as a text. In addition to this a selected list of classics will be studied.

SECOND YEAR ENGLISH—Herrick & Damon's Composition and Rhetoric will be used as a text, and a further list of classics will be studied.

THIRD YEAR ENGLISH—The first semester will be devoted to the study of the classics. Eight themes will be required in connection with this study.

The second semester will be given to the study of the history of American literature. Supplementary readings from American writers will be required. Texts, Long's American Literature, Long's American Poems.

FOURTH YEAR ENGLISH—A history of English Literature will be given. Long's text will be used, with supplementary readings from writers of the various periods.

Academy Latin

FIRST YEAR-Latin Grammar is studied throughout the

first year. A thorough knowledge of grammatical forms, a mastery of the principles of Latin composition and the acquiring of a vocabulary are the ends sought the first year. Text, Smith. No credit is given for the first semester unless the second semester is taken.

SECOND YEAR—Caesar is given the second year. Four books of the Commentaries are read. Accuracy and thoroughness of work are sought rather than the amount covered. Prose composition based on the text is studied. Texts, Caesar—Walker; Prose Composition—Scott-Van Tuyl.

THIRD YEAR—Cicero is read the third year. Five orations, with special emphasis placed upon the uses of the subjunctive mode. Prose composition based upon the text is used throughout the year. Texts, Cicero—Allen & Greenough; Prose Composition—D'Ooge.

FOURTH YEAR—Vergil is given the fourth year. Six books are read. Prosody, style and Roman mythology are studied. Text, Knapp.

Academy Mathematics

Algebra is studied throughout the first year. The course includes most of the subjects generally given in high school algebra, but some of the more difficult phases of the subject are left for the advanced course. Text, Hawkes-Luby-Touton's First Course, Revised Edition.

Plane Geometry is given during the second year. Ability to solve exercises, and accuracy of expression are among the ends sought. Text, Wentworth & Smith.

Advanced Algebra is given the first semester of the third year. This is a review and a more comprehensive study of the subjects of the elementary course, and such additional subjects as are usually included in high school algebra. Text, Hawkes-Luby-Touton's Second Course.

Solid Geometry is given the second semester of the third year. Text, Wentworth & Smith.

Academy Science

Two years of science are regularly given in the academy. In the first semester of the third year physical geography is given. Tarr's text is used. A half year of botany follows in

the second semester, with Bergen and Caldwell's Introduction to Botany as a text. In the fourth year, physics is given throughout the year. Millikan & Gale's text is used. There is also opportunity for domestic science and additional science work alternating with other courses.

Academy History and Civics

FIRST AND SECOND YEARS—The first year and the first semester of the second year are devoted to a general survey of the whole field of history. It includes the history of Ancient Greece and Rome, the Dark Ages and modern nations. Text, West's Ancient World and Robinson's Medieval and Modern History. Some reports and outside readings are required.

In the second semester of the second year civil government of the United States is studied. Text, MacGruder's American Government.

FOURTH YEAR—The entire year is devoted to a study of the History of the United States. Outside readings and reports are required. Text, Muzzey's History of the United States.

Commercial Work

Most of the work in the Commercial course can be counted toward Academy graduation, where all the required work is done in addition to the commercial work, which counts as elective.

CONDUCT OF STUDENTS

Every student is expected to be diligent in study and to deport himself in an orderly, courteous and moral manner, both in the college and in the community. When a student enters the college it is assumed that he agrees to have due regard for all the regulations of the institution. All the requirements are designed to promote the welfare of the college community. It is intended to allow the fullest liberty consistent with efficient work. It is taken for granted that the purpose of college attendance is earnest, persistent work, and that social enjoyment must always be subordinate to the regulations made for the accomplishment of the most efficient work. The patronage of students who are already seriously

demoralized is not solicited. When the faculty is satisfied that a student is not properly carrying on his work, his parents or guardian will be notified of the fact, and then, if there is no reformation, his removal from college will be requested.

The same course will be pursued when a student does not seem to be benefited by the advantages offered or shows an unwillingness to assist cheerfully in maintaining good order, or indulges in practices detrimental to himself and others or to the reputation of the college.

From the time of its organization the authorities of the college have sought to provide a place of education free from the evil influences of such things as the use of intoxicants and tobacco, dancing, card playing, profanity, etc. Those who cannot cheerfully forego these things and seek earnestly to conform to the standards of Pacific College are requested not to apply for admission.

Regular church attendance is expected of all students, though the college assumes no responsibility in this matter for students who live in their own homes. There are a number of excellent churches in Newberg, where students find a warm welcome.

Those who represent Pacific College in intercollegiate affairs, athletic and public speaking contests, etc., are required to maintain an adequate standard both of scholarship and character. A minimum of twelve semester hours carried with success, with satisfactory character and conduct, is required of a representative of the college.

The faculty represents a board of control in regard to matters of discipline, and is authorized to suspend or dismiss a student whenever, in its judgment, such action would be for the best interest of the college.

Dormitory Regulations

Students in any department of the institution may not receive calls or visits at their rooms from persons of the opposite sex, except from members of their own immediate families.

Students are expected to keep their rooms neat and clean. They should be put in order before study hours in the morning.

No student should be absent from the dormitory any evening of the week without permission.

The parlor will be open to students at such hours as the matron may designate.

Opportunities and Needs

Pacific College was established and has been maintained at the cost of sacrifice and devotion nothing less than heroic. Friends of the college have in times past jeopardized every dollar of their earthly possessions in assuming the obligations necessary to make possible the splendid work that the institution has done in the past, a work whose magnitude and usefulness is out of all proportion to the size of the school. And the college must continue to advance, for the opportunity for greater work is clearly before it. It is confidently believed that in no college in the Pacific Northwest will a given sum invested for endowment purposes aid so many worthy young men and women toward an education that will mean a more useful life and a greater career. Those who have money to give to benevolent purposes, in large or small amounts, are urged to investigate the needs and the opportunities of Pacific College.

Do It Now

There are many who clearly recognize their responsibility to make every dollar of their money do the most possible good in the world. Many expect some day to dispose of their property by bequest so that it will do good in the world after they are gone. But too many neglect it, and possessions that they intended should serve God and humanity after their departure come into the hands of those who do not need them and are not helped by them. If you have something to give to Pacific College, do it now. And if you have any property that you can leave to help the college in its work for the men and women after you are gone, do not neglect to provide for the college in your will. Do it now.

Bequests and Other Gifts

Those who are not in position to give at once to the college have two means of helping in the future support of the school. One is by bequeathing part or all of their estate to

Pacific College. The other and better way, which will make it surer that the college will actually receive the support desired to be given, is to give the college a deed to the property that is to be given, the giver retaining a life lease upon it. This will give him the use and income from the property during his life, but will insure the college against the loss of the property through legal technicalities or otherwise after the death of the giver.

Or a note payable on or before decease, may be given.

Application for Admission

The following application for admission should be filled out and brought to the college by each new student at the time of enrollment or mailed in advance to the president of the college. The recommendation should be signed by two well-known persons of the community from which the student comes. The college would prefer that one of those whe recommend the applicant should be a minister, if possible the pastor of the prospective student. The other may be a teacher, business or professional man, or other responsible person who knows the applicant.

Application for Admission to Pacific College

I hereby apply for admission as a student of Pacific
College in thedepartment (state whether college proper, commercial school or preparatory
department.) The school I have last attended is the
school at
Signature of applicant.
Endorsement
We hereby certify that the above student,
is personally known to us; that we know
h to be of good moral character, and believe h capable of carrying on successfully the work for which application is made above.
Signature of first indorser.
Signature of second indorser.
STUDENT ORGANIZATIONS
Associated Student Body
President
SecretaryArdath B. Campbell
TreasurerJohn Elford
Young Men's Christian Association
PresidentZenas E. Perisho
Vice President
SecretaryCecil R. Hinshaw

Treasurer	
Faculty Adviser	rei
Young Women's Christian Association	
Tresident	~: ·
The resident,	
Decretary	
Treasurer	ter
Faculty Adviser	ter
Athletic Association	
President	110
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Treasurer	OII
Girls' Athletic Association	ıw
President.	
President	ott
Vice President	ee
Secretary	ck
Treasurer	er
Crescent Staff	
Editor-in-Chief	11
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Circulation Manager	rd.
Gold Letter Club	
President	,
TT-1	
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Treasurer	•
Accorator Titure a	•
Agoreton Literary Society	
President	1
Frederic Hinshay	V
Trefian Literary Society	
riesident	,
Treasurer Lucille Johnson Olive Armstrong	1
Armstrong	

ROLL OF STUDENTS COLLEGE

Seniors

Ellis H.	Beals	Wilder	. Idaho
Anna H.	Mills	Halsev.	Oregon
	earson		
E. Locke	Silva	Newberg.	Oregon
	Juniors	, , , , , , , , , , , , , , , , , , , ,	0108011
Clara W			
Flora F	Calkins	Newberg,	
	Campbell		Oregon
	Carter		
	A. Haworth		
Vargil W	. Hodgin	Newberg,	Oregon
Poth M I	Hinshaw	Newberg,	Oregon
	Paulsen		
	Perisho		
Douling T	Pil	Seoul,	Korea
Pauline T	errell	Newberg,	Oregon
	Sophomores		
Lucille Clo	oughVar	acouver, Wasl	hington
Grace Cre	w	Greenleaf,	Idaho
Ruth Griff	fithCre	sboro, South	Dakota
Helen Hes	ter	Newberg,	Oregon
Cecil F. H	Iinshaw	Newberg,	Oregon
Cecil R.	Hinshaw	Newberg,	Oregon
Daisee M.	Leffler	Gaston,	Oregon
Eva Miles	• • • • • • • • • • • • • • • • • • • •	Salem,	Oregon
Mary D. M	Mills	Springbrook,	Oregon
	Nottage		
	Sanders		
Gladys M.	Scott	Newberg,	Oregon
Estelle Str	oud (Mardock)	Springbrook,	Oregon
Alfred W.	Terrell	Newberg,	Oregon
June Whi	tlock	Newberg,	Oregon
R. Davis	Woodward	Newberg,	Oregon
Freshmen			
Elda I. A	rchibald	Wheeler,	Oregon
Hubert E.	Armstrong	Roseburg,	Oregon
Olive Arm	strong	Roseburg,	Oregon

Marguerite J. BeckPortland,	Oregon
E. Delight CarterNewberg,	Oregon
Walter C. Cook	Oregon
Kathryn CrozerSalem,	Oregon
Wilfred A. CrozerNewberg,	Oregon
John C. ElfordNewberg,	Oregon
Mary K. ElliottNewberg,	Oregon
Emma G. FortNewberg,	Oregon
Royal A. GettmannNewberg,	
Reta P. HansonVancouver, Wash	
Hazel Iris HewittSherwood,	Oregon
Frederic L. HinshawNewberg,	
C. Lucille JohnsonNewberg,	
Florence LeeNewberg,	
Herbert H. OwenNewberg,	
Mearl Sanders (Nash)Newberg,	
Fay E. ScottSheridan,	
Robert R. ShinnSeattle, Wasl	
Mary Q. ShirleyHillsboro,	Oregon
Horace C. TerrellNewberg,	
Orland WarnerNewberg,	
Clarence H. WildeVancouver, Wash	

COMMERCIAL

Letah BarnettPortland,	Oregon
Eleanor R. BassettNewberg,	Oregon
Claussen BrooksNewberg,	
Bernice BullockNewberg,	
Beryl Deputy	
Martha EhretNewberg,	
Alfred EverestNewberg,	
Lena F. FankhauserDundee,	
Ruth F. FlintBeaverton,	
C. Cecil GoodrichDayton,	
Dorothy HodsonNewberg,	
William HavemanLaurel,	
Rollin HeaterSpringbrook,	
Vietta KingNewberg,	
Grace McCulloughNewberg,	
Florence NyeNewberg,	

Frances NyeNewberg,			
Howard H. PettingillNewberg,	Oregon		
Katherine PettingillNewberg,	Oregon		
Dorothy RobinsonNewberg,			
Pearl WareNewberg,			
Elsie WiseNewberg,	Oregon		
ACADEMY			
Fourth Year			
Adella ArmstrongRoseburg,	Oregon		
S. Paul BrownSpringbrook,			
Herman J. ElliottNewberg,			
Dorothy M. LefflerGaston,	Oregon		
Gerald L. PearsonTurner,	Oregon		
Albert I. ReedNewberg,	Oregon		
A. Ann SilverNewberg,	Oregon		
S. Elizabeth WheelerCashmere, Was	hington		
Wendall H. WoodwardNewberg,			
Third Year			
Helen D. BairdNewberg,	Onomon		
Ralph E. BenoistNewberg,			
Ardath B. Campbell			
Iva Dell G. CrozerSalem,			
Edna C. Doree			
Esther S. Gulley			
Mildred D. Hadley Portland,			
Esther A. HaworthNewberg,			
Marie L. Hester			
Ralph W. Hester			
Ivor Jones			
Elwood Kendall			
M. Louise Nelson Newberg,	Oregon		
Hazel R. NewhouseSpringbrook,	Oregon		
Elizabeth SilverNewberg,	Oregon		
Zella StrawSherwood,			
Ruth E. WhitlockNewberg,	Oregon		
	oregon		
Second Year			
Ruth L. BakerNewberg,	Oregon		
Kathryn BeachKlamath Falls,	Oregon		

Daisy E. BisbeeNewberg,	
Sanford L. BrownSpringbrook,	
Robert S. ColemanDundee,	
Donald CoppockTurner,	
Carl F. CraneSpringbrook,	
Lawrence E. CrozerNewberg,	Oregon
Mervin ElfordNewberg,	Oregon
Eldon L. EverestNewberg,	Oregon
Glen GulleyNewberg,	Oregon
Myrtle V. GreenNewberg,	Oregon
Esther L. GulleyNewberg,	
Harold J. HodsonSpringbrook,	Oregon
Roy N. JohnstonMt. Vernon, Was	hington
Floyd C. LienardNewberg,	Oregon
R. Vernon NewbySpringbrook,	Oregon
Bernice R. NewhouseSpringbrook,	Oregon
Alma RedingerSherwood,	Oregon
Robert B. ShattuckNewberg,	Oregon
Louella StroudPortland,	Oregon
Retha L. TuckerNewberg,	Oregon
Paul H. WildeVancouver, Was	hington
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First Year	ang ton
First Year Rosa AebischerNewberg.	
	Oregon
Rosa AebischerNewberg,	Oregon Oregon
Rosa Aebischer	Oregon Oregon Oregon
Rosa AebischerNewberg, Aletha I. AllenSherwood,	Oregon Oregon Oregon Oregon
Rosa Aebischer. Newberg, Aletha I. Allen. Sherwood, Harold Baird. Newberg, Hugh C. Bowerman. Portland, Helen Brock. Portland,	Oregon Oregon Oregon Oregon
Rosa Aebischer	Oregon Oregon Oregon Oregon Oregon
Rosa Aebischer. Newberg, Aletha I. Allen Sherwood, Harold Baird. Newberg, Hugh C. Bowerman Portland, Helen Brock Portland, Glen E. Brown Rex,	Oregon Oregon Oregon Oregon Oregon Oregon
Rosa Aebischer. Newberg, Aletha I. Allen. Sherwood, Harold Baird. Newberg, Hugh C. Bowerman Portland, Helen Brock. Portland, Glen E. Brown Rex, Merlin C. Brown. Springbrook,	Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon Oregon
Rosa Aebischer. Newberg, Aletha I. Allen. Sherwood, Harold Baird. Newberg, Hugh C. Bowerman. Portland, Helen Brock. Portland, Glen E. Brown. Rex, Merlin C. Brown. Springbrook, John Pierre Carter. Newberg,	Oregon
Rosa Aebischer. Newberg, Aletha I. Allen. Sherwood, Harold Baird. Newberg, Hugh C. Bowerman. Portland, Helen Brock. Portland, Glen E. Brown. Rex, Merlin C. Brown. Springbrook, John Pierre Carter. Newberg, G. Paul Chamberlain Newberg,	Oregon
Rosa Aebischer. Newberg, Aletha I. Allen. Sherwood, Harold Baird. Newberg, Hugh C. Bowerman. Portland, Helen Brock. Portland, Glen E. Brown. Rex, Merlin C. Brown. Springbrook, John Pierre Carter. Newberg, G. Paul Chamberlain Newberg, Theodore J. Chamberlain Newberg,	Oregon
Rosa Aebischer. Newberg, Aletha I. Allen. Sherwood, Harold Baird. Newberg, Hugh C. Bowerman. Portland, Helen Brock. Portland, Glen E. Brown. Rex, Merlin C. Brown. Springbrook, John Pierre Carter. Newberg, G. Paul Chamberlain. Newberg, Theodore J. Chamberlain Newberg, Mabel Clark. Laurel,	Oregon
Rosa Aebischer. Newberg, Aletha I. Allen. Sherwood, Harold Baird. Newberg, Hugh C. Bowerman. Portland, Helen Brock. Portland, Glen E. Brown. Rex, Merlin C. Brown. Springbrook, John Pierre Carter. Newberg, G. Paul Chamberlain. Newberg, Theodore J. Chamberlain. Newberg, Mabel Clark. Laurel, J. Wilbur Elliott. Newberg,	Oregon
Rosa Aebischer. Newberg, Aletha I. Allen. Sherwood, Harold Baird. Newberg, Hugh C. Bowerman Portland, Helen Brock. Portland, Glen E. Brown Rex, Merlin C. Brown Springbrook, John Pierre Carter Newberg, G. Paul Chamberlain Newberg, Theodore J. Chamberlain Newberg, Mabel Clark Laurel, J. Wilbur Elliott Newberg, George W. Foot, Jr. Portland,	Oregon
Rosa Aebischer. Newberg, Aletha I. Allen. Sherwood, Harold Baird. Newberg, Hugh C. Bowerman Portland, Helen Brock. Portland, Glen E. Brown Rex, Merlin C. Brown Springbrook, John Pierre Carter Newberg, G. Paul Chamberlain Newberg, Theodore J. Chamberlain Newberg, Mabel Clark Laurel, J. Wilbur Elliott Newberg, George W. Foot, Jr. Portland, Lowell Gardner Rosedale,	Oregon
Rosa Aebischer. Newberg, Aletha I. Allen. Sherwood, Harold Baird. Newberg, Hugh C. Bowerman. Portland, Helen Brock. Portland, Glen E. Brown. Rex, Merlin C. Brown. Springbrook, John Pierre Carter. Newberg, G. Paul Chamberlain. Newberg, Theodore J. Chamberlain. Newberg, Mabel Clark. Laurel, J. Wilbur Elliott. Newberg, George W. Foot, Jr. Portland, Lowell Gardner Rosedale, Gwendolyn M. Hanson Portland, Mildred Hanson Newberg, Roger A. Hart. Newberg,	Oregon
Rosa Aebischer. Newberg, Aletha I. Allen. Sherwood, Harold Baird. Newberg, Hugh C. Bowerman Portland, Helen Brock. Portland, Glen E. Brown Rex, Merlin C. Brown Springbrook, John Pierre Carter Newberg, G. Paul Chamberlain Newberg, Theodore J. Chamberlain Newberg, Mabel Clark Laurel, J. Wilbur Elliott Newberg, George W. Foot, Jr. Portland, Lowell Gardner Rosedale, Gwendolyn M. Hanson Portland, Mildred Hanson Newberg,	Oregon

B. Wesley HollingsworthNewberg,	Oregon
Bennie C. HuntingtonNewberg,	Oregon
Helen M. JonesCascade, I	
Olive A. KendallNewberg,	
Stanley F. KendallNewberg,	
Wallace S. LarkinNewberg,	
Howard McLeod	
Thelma M. RankinNewberg,	
Mildred B. SalleeNewberg,	
Wesley A. SchaadRex,	
Frank Schwarzin	
Floyd D. ShawNewberg,	Oregon
Trent H. Sickles	
Donnie C. SmithNewberg,	
William M. SweetNewberg,	
Helen C. TaylorSherwood,	
Octavia H. WareNewberg,	
Emmabell WoodworthNewberg,	
Otis E. WrightNewberg,	-

MUSIC

Piano

Elda Archibald	regon
Helen ArchibaldPortland, C	
Mary Sue BinfordNewberg, C	regon
Margery ChristensonNewberg, C	regon
Jane Dolph	regon
Gladys EdwardsSpringbrook, C	
Lucille EhretNewberg, O	
Florence ElliottNewberg, C	regon
Hermena FankhauserDundee, C	regon
Olive Ruth GriffithCresboro, South D	akota
Reta HansenVancouver, Washi	ington
Clarke HodsonNewberg, O	regon
Edna JamesMiddleton, O	
Nadia JohnsonDundee, O	
Louise KienleNewberg, O	
Wallace KnappNewberg, O	regon
Clara LuderNewberg, O	regon
Dennis McGuireNewberg, O	

Mrs. Bert MillerNewberg,	Oregon
Iris MillsNewberg,	Oregon
Virginia MooreNewberg,	Oregon
Katherine ParkerNewberg,	Oregon
Cecil PearsonTurner,	Oregon
Mrs. Zenas PerishoNewberg,	Oregon
Helen RankinNewberg,	Oregon
Thelma RankinNewberg,	Oregon
Kathleen Smith	Oregon
Cleta StretchNewberg,	Oregon
Thelma Stretch Newberg,	Oregon
Eula VincentNewberg,	Oregon
Otis WrightNewberg,	Oregon
Violin	
Irene DaubenbergerCentralia, Was	
Paul Daubenberger Centralia, Was	
Edward EamesSpringbrook,	_
Milton GettmannNewberg,	_
Royal GettmannNewberg,	_
Max HenryLafayette,	
Marie HesterNewberg,	_
Raymond JohnsonNewberg,	
Robin Moore	
Herbert OwenNewberg,	_
Clifton ParrettNewberg,	
Winona Smith	Oregon
Violoncello	
Georgia Finley	Oragon
Ida Miller	
	Oregon
Voice	
Hugh BowermanPortland,	-
Olive Ruth GriffithCresboro, South	Dakota
Esther HaworthNewberg,	- 0
Eunice LewisSpringbrook,	
Eva MilesSalem,	
Cecil PearsonTurner,	
Winona Smith	Oregon

Alumni

(The College seeks to keep in touch with its graduates. All alumni are asked to keep the College authorities informed as to their address and work.)

1893

Clarence J. Edwrads, B. S., president Coast Power Co., Tillamook, Oregon.

Amos C. Stanbrough, B. S., A. B., superintendent of Newberg Public Schools, Newberg, Oregon.

1895

Harry F. Allen, B. S., (deceased).

Walter F. Edwards, B. S., secretary Port of Vancouver, and bonding business, Vancouver, Washington.

Jesse Johnson, B. S., farmer, Carmel, Indiana.

Daisy Stanley Lewis A. B., (deceased).

Ella F. Macy, A. B., (deceased).

1896

Oran K. Edwards, B. S., traveling salesman.

Lida J. Hanson, A. B., (deceased).

H. F. Ong, B. S., M. D., physician and surgeon, Oregonian Building, Portland, Oregon.

1897

William G. Allen B. S., fruit business, Salem, Oregon.

Harley S. Britt, B. S., erecting engineer, Allis-Chalmers Co., Milwaukee, Wisconsin. Home address, Newberg, Oregon.

Sarah Bond Cash, A. B. Home, 771 East Ankeny street, Portland, Oregon.

S. L. Hanson, B. S., U. S. Postal Service, 1110 E. Salmon street, Portland, Oregon.

- J. Hobson, B. S., designing and constructing engineer, Seattle, Washington.
- D. P. Price, B. S., attorney, Oregonian Building, Portland, Oregon.
- O. L. Price, B. S., attorney, Oregonian Building, Portland, Oregon.
- George T. Tolson, A. B., M. A., librarian Pacific School of Religion, Berkeley, California.
- Charles B. Wilson, B. S., county clerk, Yamhill county, Mc-Minnville, Oregon.

1898

Oscar L. Cox, A. B., banking, New York City.

Thomas W. Hester, B. S., M. D., physician and surgeon, Newberg, Oregon.

Rollin W. Kirk A. B., superintendent Oregon City Public Schools, Oregon City, Oregon.

A. Calva Martin, B. S., (deceased).

S. T. Stanley, B. S., Whittier, California.

Walter C. Woodward, A. B., Ph. D., University of California; general secretary Five Years Meeting of Friends Church, and editor American Friend, Richmond, Indiana.

1899

Jessie Britt, A. B., music teacher, Newberg, Oregon.

Anna Hoskins Jones, B. S. Home, Santa Paula, California.

Hervey M. Hoskins, B. S., A. B., Haverford College, assistant cashier U. S. National Bank, Newberg, Oregon.

Fred S. Jackson, B. S., teacher, Auburn, Washington.

Gertrude Lamb Whiteis, A. B., superintendent of schools, Terrebonne, Oregon.

May Lamb, A. B., First National Bank, Berkeley, California. Edna B. Newlin, A. B. Home, Whittier California.

Walter S. Parker B. S., mercantile business, La Grande, Oregon.

Clara Vaughan, A. B., teacher. Residence, Lents, Oregon.

1900

Leon B. Kenworthy, A. B., attorney, Dayton, Washington. M. Otto Pickett, A. B., (deceased).

Charles Burrows A. B., laundry business, 4044 11th N. E., Seattle, Washington.

Guy Metcalf, A. B., traveling salesman, Yakima, Washington. Bertha Cox King, A. B. Home, 3635 East Howell street, Seattle, Washington.

1901

Carroll Kirk, A. B., general secretary Y. M. C. A., Bellingham, Washington.

Mark Wolf, A. B. bookkeeper, Portland, Oregon.

Walter B. Hadley, B. S., county horticulturist, Redlands, California.

Clara Newby Dobbins, A. B., (deceased).

Grace Ruan Burrows, A. B. Home, 4044 11th N. E., Seattle, Washington.

Olive Stratton Seely, B. S. Home, Newberg, Oregon.

1902

Robert Jones, B. S., city engineer, McMinnville, Oregon. Emmer A. Newby, A. B., farmer, Washougal, Washington. Rose Metcalf Newby, B. S. Home, Springbrook, Oregon. Nervia Wright Parker, A. B. Home, La Grande, Oregon.

1903

Dwight D. Coulson, A. B., real estate and insurance, Newberg, Oregon.

Clarence Dailey, B. S., farmer, Newberg, Oregon,

Lucy Gause Newby, A. B. Home, Washougal, Washington.

Agnes Hammer Eskelson, A. B. Home, Salem, Oregon.

Ethel Heater Weed, A. B. Home, Dinuba, California.

Owen Maris, B. S., with United States National Bank, Portland, Oregon.

Curtis Parker, B. S., hardware business, Newberg, Oregon.

1904

Calvin Blair, B. S., office C. K. Spaulding Logging Company, Portland, Oregon.

Marvin Blair, B. S., manager Oil Well Supply Store, Basin, Wyoming.

Aubrey Kramien, B. S., general secretary Y. M. C. A., Huntington, Indiana.

Gertrude Minthorn, B. S., M. D., University of Iowa, Broadwell Hospital, Fatehpur Haswa, U. P., India.

Carl Nelson, B. S., automobile supply business, Portland, Oregon. Address, Hillsdale, Oregon.

Carrie Turner Wortman, A. B. Home, McMinnville, Oregon. Elizabeth Kirk Miles, A. B. Home, Bostton, Massachusetts.

1905

E. Worth Coulson, B. S., orchardist, Scotts Mills, Oregon.
Orville Johnson, B. S., traveling salesman, 4219 Broadway,
Chicago, Illinois.

Mary Eunice Lewis, B. S., A. B., A. B. Penn College, M. A. University of California. Professor of Modern Languages Pacific College, Newberg, Oregon.

Charles A. Morris, B. S., jeweler, Newberg, Oregon.

Florence Wilson Chalmers, A. B. Home, Forest Grove, Oregon.

1906

Ernest Bales, B. S., auditor for Standard Oil Co., Portland, Oregon.

Alverda Crozer Rice, A. B. Home, Caldwell, Idaho, R. F. D.

Myrtle Gause Bell, A. B. Home, Nampa, Idaho.

Marie Hanson, A. B., Detroit Public Library, Detroit, Mich.

Bernice Woodward King, A. B. Home, 843 East Fine street, Portland, Oregon.

Walter R. Miles, A. B., Ph. D., University of Iowa, nutrition laboratory Carnegie Institution of Washington, Boston, Massachussetts.

Lillian Nicholson, A. B., teacher, 1102 North 20th street, Boise, Idaho.

Mabel Newby Huff, A. B. Home, Harrisburg, Oregon. Lenora Parker Pemberton, A. B. Home, Salem, Oregon.

Ray Pemberton, B. S., M. D., physician and surgeon, Salem, Oregon,

Wilfred Pemberton, B. S., M. D., physician and surgeon, Myrtle Point, Oregon.

Ruth Romig Hull, A. B. Home, Newberg, Oregon.

Lewis L. Saunders, B. S., real estate, 367 East 49th street, N., Portland, Oregon.

Mary Minthorn Strench, A. B., A. B. University of Iowa, M. A. Columbia University. Home, Ketchikan, Alaska.

1907

Ruth Wiley Astleford, B. S. Home, 2011 Michigan Avenue, Los Angeles, California. Clarence Brown, B. S., attorney at law, Richmond, Indiana.

Huber Haworth, B. S., fruit grower, R. 2, Puente, California. Cecil J. Hoskins, B. S., (deceased).

Perry D. Macy, B. S., B. D., Hartford Theological Seminary, Professor of History and Political Science, Pacific College, Newberg, Oregon.

Paul V. Maris, B. S., director of Extension Department, O. A. C., Corvallis, Oregon.

Nellie Paulsen Moore, A. B. Home, Cottage Grove, Oregon. Clement Niswonger, A. B., lumber foreman, Kerrington,

Washington.

Ralph, Rees, B. S., member faculty Cornell University, Ithaca, New York.

Walter Spaulding, B. S., attorney at law, Salem, Oregon.

1908

Edna Forsyth, A. B., stenographer Spaulding Logging Co., Newberg, Oregon.

Alice Hayes, B. S. Home, East Brookfield, Massachusetts. Harry Maxfield, B. S., teacher, Quillayute, Washington.

Arthur K. Wilson, B. S., teacher, Los Angeles, California,

Harold Vickrey, A. B., with Portland Railway Co., 302 East 33rd street, Portland, Oregon.

Lena M. Spangle Wright, A. B. Home, Oskaloosa, Iowa.

1909

Edward Haines Burgess, A. B., assistant general solicitor Lehigh Valley Railroad, 143 Liberty street, New York, New York.

Ernest Hadlock, A. B., fire department, Seattle Washington.

Eula Hodson Lewis, A. B. Home, Newberg, Oregon.

Roy Mills, B. S., assistant manager Spaulding Logging Co., Salem, Oregon.

1910

Nathan Cook, B. S., agent Oregon Electric Railway, Harrisburg. Oregon.

Roy Fitch, A. B., (deceased).

Leonard George, B. S., photographer, Newburgh, New York.

Russell W. Lewis, B. S., A. B. Penn College, M. A. University of California. Professor of English, Pacific College, Newberg, Oregon.

Harvey A. Wright, A. B., A. B. Earlham College, principal Academy, Penn College, Oskaloosa, Iowa.

1911

Mary Cook Fitch, A. B., (deceased).

Laura Hammer, A. B., teacher, Salem, Oregon.

Riley D. Kaufman, A. B., credit manager. Address, R. F. D., San Gabriel, California.

Claude Newlin, A. B., student in Harvard University, Boston, Massachusetts.

Homer Parrett, B. S., farmer, Newberg, Oregon.

Falley Rasmussen, B. S., farmer, Dayton, Oregon.

1912

Claude A. Lewis B. S., M. D. University of Oregon, physician and surgeon, Fairfield, Washington.

Ross Newby, A. B., postal clerk, Newberg, Oregon.

Florence Rees Baldwin, A. B., A. B. University of Oregon. Home, Springbrook, Oregon.

Victor Rees, B. S., fruit grower, Springbrook, Oregon.

Christian J. Smith, B. S., harness business, Newberg, Oregon.

1913

Maud Haworth Butler, A. B. Home, Springbrook, Oregon. Arthur B. George, A. B., insurance business, 514 East Oak street, Portland, Oregon.

Mabel Haworth Williams, A. B. Home, Springbrook, Oregon.

1914

R. Melvin Elliott, B. S., A. B. University of Oregon, instructor in mathematics, University of Oregon, Eugene, Oregon.

Mary E. Jones, B. S., teacher high school, Seaside, Oregon.

Rae S. Langworthy, B. S., teacher Attalia high school, Attalia, Washington.

Daisy Newhouse, A. B., teacher, Astoria, Oregon. Home, Newberg, Oregon.

Elma Paulsen Hadley, A. B., A. B. Washington State College, Pullman, Washington. Home, Athena, Oregon.

Ernest H. R. Thun, B. S., teacher, Kingsburg, California.

Ray Weatherhead, B. S., postal clerk, Newberg, Oregon.

Herbert R. York, B. S., educational secretary Y. M. C. A., Seattle, Washington.

1915

- Arthur Benson, B. S., farmer, Homedale, Idaho.
- Eva Campbell Knight, B. S. Home, North Ferrisburg, Vermont.
- R. Gladys Hannon, A. B., A. B. University of Washington, assistant to Dr. C. Ulysses Moore, Corbett building, Portland, Oregon. Home, Newberg, Oregon.
- Harry H. Haworth, B. S., A. M. University of California, instructor high school, 78 W. Peoria street, Pasadena, California.
- Lisle Hubbard, A. B., pastor Friends Church, Marion, Oregon. Florence Kaufman Harris, A. B., (deceased).
- Ellis Pickett, B. S., B. S. University of California, teacher, Healdsburg, California.
- Walter H. Wilson, A. B., pastor Friends Church, West Branch, Iowa.

1916

- Meade G. Elliott, A. B., boys' secretary Y. M. C. A., Seattle, Washington.
- Clarence Jones, A. B., B. S., dentist, Seattle, Washington.
- Delbert Replogle, A. B., B. S., student Massachusetts Institute of Technology, Boston, Massachusetts.
- Myrtle Thomas, A. B. Home, Quilcene, Washington.

1917.

- Ethel M. Andrews, A. B., telephone employee, Vancouver, Washington.
- Lyra B. Miles Dann, A. B., A. M. Columbia University, teacher of music, Guilford College, North Carolina.
- Robert H. Dann, A. B., A. M. Haverford College, Professor of Biblical Literature, Guilford College, North Carolina.
- Emmett W. Gulley, A. B., Friends Missionary, Matamoras, Mexico.
- Norma Harvey, A. B., teacher, Seaside, Oregon. Home, Newberg, Oregon.
- Stella Hubbard, A. B., teacher. Home, Springbrook, Oregon. Alta Gumm Langworthy, A. B. Home, Attalia, Washington.

1918

Mildred O. Benson, A. B., and B. S., teacher, Huston, Idaho. Home, Homedale, Idaho. Lloyd W. Edwards B. S., assistant manager of Coast Power Company, Tillamook, Oregon.

Christine Hollingsworth, A. B., teacher, Denair, California.

1919

Louise Hodgin, A. B., graduate Oregon State Normal, Monmouth Oregon, teacher. Home, Newberg, Oregon.

Ralph E. Knight, A. B., pastor Friends Church, North Ferrisburg, Vermont.

Sewell O. Newhouse, B. S., civil engineer. Home, Spring-brook, Oregon.

Olive L. Johnson Shambaugh, A. B. and B. S., teacher, Notus, Idaho.

1920

Frances Elliott, A. B., stenographer, Klamath Falls, Oregon.
Irene Hodgin Nichols, A. B. Home, Newberg, Oregon.

Mary E. Pennington, A. B., A. B. Earlham College, 1920, teacher Pacific College, Newberg, Oregon.

1921

Marjorie Brown, A. B., teacher Greenleaf Seminary, Greenleaf, Idaho. Home, Springbrook, Oregon.

Paul S. Elliott, A. B., teacher Newberg high school, Newberg, Oregon.

Henry G. Keeney, A. B., A. B. Penn College, 1922, teacher, Hood River, Oregon.

Esther I. Terrell, A. B., A. B. Penn College, 1922. Home, Newberg, Oregon.

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